REMARKS

Claims 1-21 are pending. Claims 8 and 15 are amended herein. No new matter is added as a result of the claim amendments.

103 Rejections

Claims 1 and 3-21

Claims 1 and 3-21 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Flanagin (U.S. Patent No. 6,560,660) in view of Patterson (U.S. Patent Application Publication No. 2003/0154233). The Applicants have reviewed the cited references and respectfully submit that the present invention as recited in Claims 1 and 3-21 is not shown or suggested by Flanagin and Patterson, alone or in combination.

Applicants respectfully agree with the statement in the instant Office Action that Flanagin does not teach invoking the callback instruction to notify the first application of a request from a second application for the same hardware resource. Applicants respectfully submit that this claimed limitation is not shown or suggested by Patterson, alone or in combination with Flanagin.

In general, embodiments of the present claimed invention pertain to a first application that is using a resource, and a second application that requests use of the same resource. According to the present claimed invention, the first application is notified of the second (e.g., requesting) application's request. Applicants understand Patterson to only teach that the second (requesting) application is notified whether a requested resource

is in use or not. Applicants respectfully submit that Patterson, alone or in combination with Flanagin, does not show or suggest that the first application (the application using the resource) is notified of a request by a second (requesting) application for that resource.

Specifically, Applicants respectfully submit that Flanagin and Patterson, alone or in combination, do not show or suggest a method comprising "invoking said callback instruction to notify said first application of a request from a second application for the same said hardware resource" as recited in independent Claim 1. Claims 3-7 are dependent on Claim 1 and recite additional limitations.

Also, Applicants respectfully submit that Flanagin and Patterson, alone or in combination, do not show or suggest a method comprising "invoking said callback instruction to notify said first application of said request from said second application, wherein said invoking comprises: ... sending notice to said first application of said request; and ... receiving from said first application a response to said notice" as recited in independent Claim 8. Claims 9-14 are dependent on Claim 8 and recite additional limitations.

Furthermore, Applicants respectfully submit that Flanagin and Patterson, alone or in combination, do not show or suggest a portable computer system implementing a method comprising "invoking said callback instruction to notify said first application of said request from said second application, wherein said invoking comprises: ... sending notice to

said first application of said request; and ... receiving from said first application a response to said notice" as recited in independent Claim 15. Claims 16-21 are dependent on Claim 15 and recite additional limitations.

In summary, Applicants respectfully submit that Flanagin and Patterson, alone or in combination, do not show or suggest the present claimed invention as recited by independent Claims 1, 8 and 15, and that Claims 1, 8 and 15 are therefore in condition for allowance. As such, Applicants respectfully submit that Flanagin and Patterson, alone or in combination, also do not show or suggest the additional claimed features of the present invention recited in Claims 3-7, 9-14 and 16-21 dependent on Claims 1, 8 and 15, and that Claims 3-7, 9-14 and 16-21 are in condition for allowance as being dependent on allowable base claims. Therefore, the Applicants respectfully assert that the basis for rejecting Claims 1 and 3-21 under 35 U.S.C. § 103(a) is traversed.

Also, with regard to Claims 3, 9 and 16, Applicants respectfully submit that Flanagin and Patterson, alone or in combination, do not show or suggest "registering said first application as a passive application." While Flanagin appears to mention that an application can run in the background, Flanagin (alone or in combination with Patterson) does not show or suggest the specific act of registering such an application as a passive application, as recited in Claims 3, 9 and 16. For this additional reason, Applicants respectfully assert that the basis for rejecting Claims 3, 9 and 16 under 35 U.S.C. § 103(a) is traversed.

Claim 2

Claim 2 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Flanagin in view of Patterson and further in view of Admitted Prior Art (APA). The Applicants have reviewed the cited references and respectfully submit that the present invention as recited in Claim 2 is not shown or suggested by Flanagin, Patterson and APA, alone or in combination.

As presented above, Applicants respectfully submit that Flanagin and Patterson, alone or in combination, do not show or suggest the present claimed invention as recited by independent Claim 1. Claim 2 is dependent on Claim 1 and recites additional limitations.

Applicants respectfully submit that APA, alone or in combination with Flanagin and Patterson, does not show or suggest the present invention as recited by Claim 1. Specifically, Applicants respectfully submit that APA, alone or in combination with Flanagin and Patterson, does not show or suggest a method comprising "invoking said callback instruction to notify said first application of a request from a second application for the same said hardware resource" as recited in independent Claim 1.

Because the combination of Flanagin, Patterson and APA does not show or suggest the present invention as recited in Claim 1, Applicants respectfully submit that the combination of Flanagin, Patterson and APA also does not show or suggest the additional claimed features of the present

invention recited in Claim 2 dependent on Claim 1. Therefore, the Applicants respectfully assert that the basis for rejecting Claim 2 under 35 U.S.C. § 103(a) is traversed.
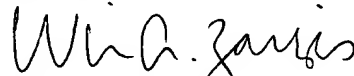
Conclusions

In light of the above remarks, the Applicants respectfully request reconsideration of the rejected claims.

Based on the arguments presented above, the Applicants respectfully assert that Claims 1-21 overcome the rejections of record and, therefore, the Applicants respectfully solicit allowance of these claims.

The Examiner is invited to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Respectfully submitted,

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